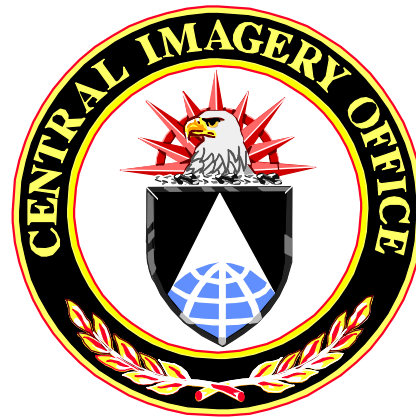


# **Exploitation and Reporting Structure Directives (EARS)**

## **Exploitation and Reporting Committee (XREP)**



S. Danny Rajan  
CIO STSD/ISD

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# OVERVIEW

- *What is EARS?*
- *Features of the EARS Structure*
- *Background*
- *Management*
- *The XREP Committee*
- *XREP Meetings and Membership*
- *Current XREP Work Items*



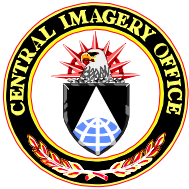
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# What is EARS?

*“The structure within which US imagery is exploited and the results reported.”*

*“The framework of policy, principles, operating procedures, and standardization that governs the conduct of imagery exploitation and reporting activities.”*

*USIS Directive 2-1*



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# Features of the EARS Structure

- **Three phases of exploitation and reporting**
  - **Rapid Exploitation (Phase I)**
  - **Detailed Exploitation (Phase II)**
  - **In-Depth Analysis (Phase III)**
- **Two types of exploitation**
  - **National**
  - **Direct Support**
- **Two types of reports**
  - **Target**
  - **Topic**



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# **EARS Background**

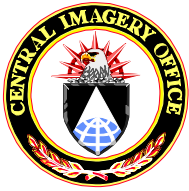
- **EARS Superseded Two Documents**
  - **National Exploitation Reporting: Control and Management (NERCM)**
  - **DIAM 57-5-4, DoD Imagery Intelligence Report Formats**
  
- **EARS Consists of Four Documents**
  - **USIS Directive 2-1, The Exploitation and Reporting Structure (EARS-1)**
  - **USIS Directive 2-1.1, Electronic Reporting (EARS 1.1)**
  - **USIS Directive 2-1.1 Addendum, Electronic Reporting, Classified Addendum (EARS 1.1A)**
  - **USIS Directive 2-1.2, Hardcopy Reporting (EARS 1.2)**



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# **EARS Management**

- **CIO Imagery Configuration Control Board (ICCB) configuration controls EARS**
- **The Exploitation and Reporting (XREP) Coordinating Committee does detail work for the ICCB**
- **CIO Standards Division chairs the XREP & has EARS management/updating responsibility**

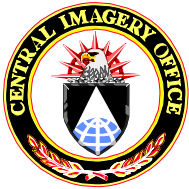


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# **The Exploitation and Reporting Committee (XREP)**

- **Active as community group under different organization names since the late 1980s**
  - **Core Membership has remained constant from the beginning**
- **Sample of Active Membership**

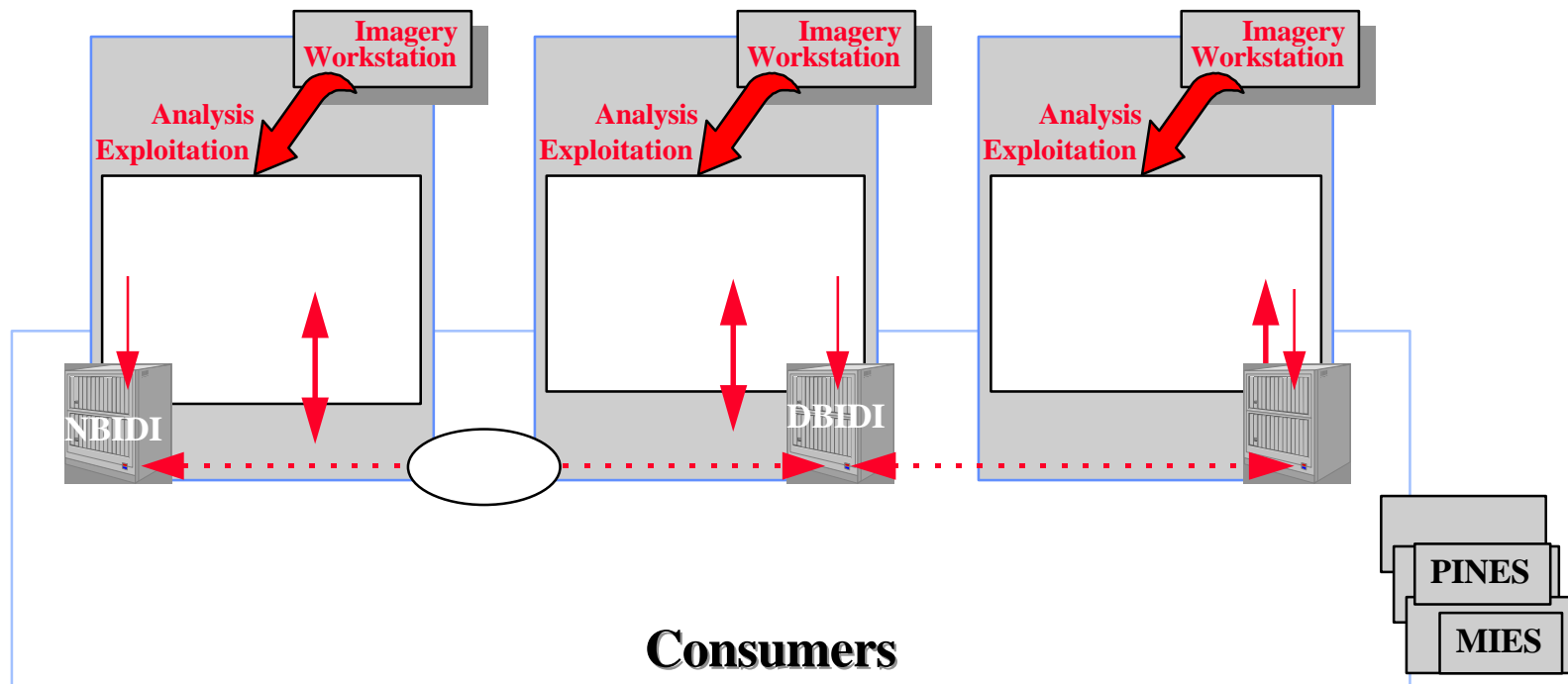
– <b>CIO</b>	- <b>USSTRATCOM</b>
– <b>NPIC</b>	- <b>DISA</b>
– <b>DIA</b>	- <b>ONI</b>
– <b>497 IG</b>	- <b>NAIC</b>
– <b>NGIC</b>	- <b>USATEC</b>



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# Exploitation Reporting (Today)

- **Text-based Intelligence Reports generated by Exploitation Support Systems are in message formats as defined in the EARS**
- **Imagery/graphics-based Intelligence Products are not always provided in standard formats**



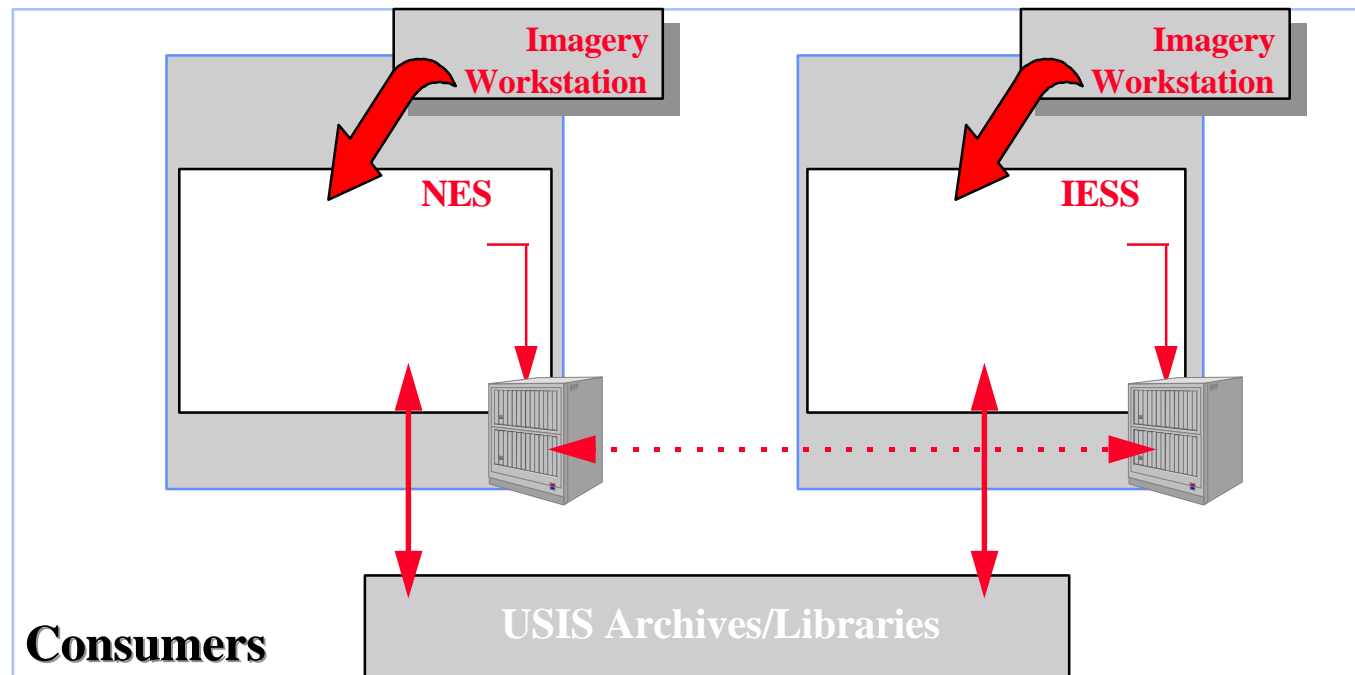




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# Exploitation Reporting (1998)

- Community migration to two primary Exploitation Support Systems (NES, IESS)
- Text-based Intelligence Reports generated are in message formats as defined in the EARS
- Imagery/graphics-based Reporting Products will use Standard formats - some to be defined by the EARS, others to be based on existing Standards (i.e., NITFS)

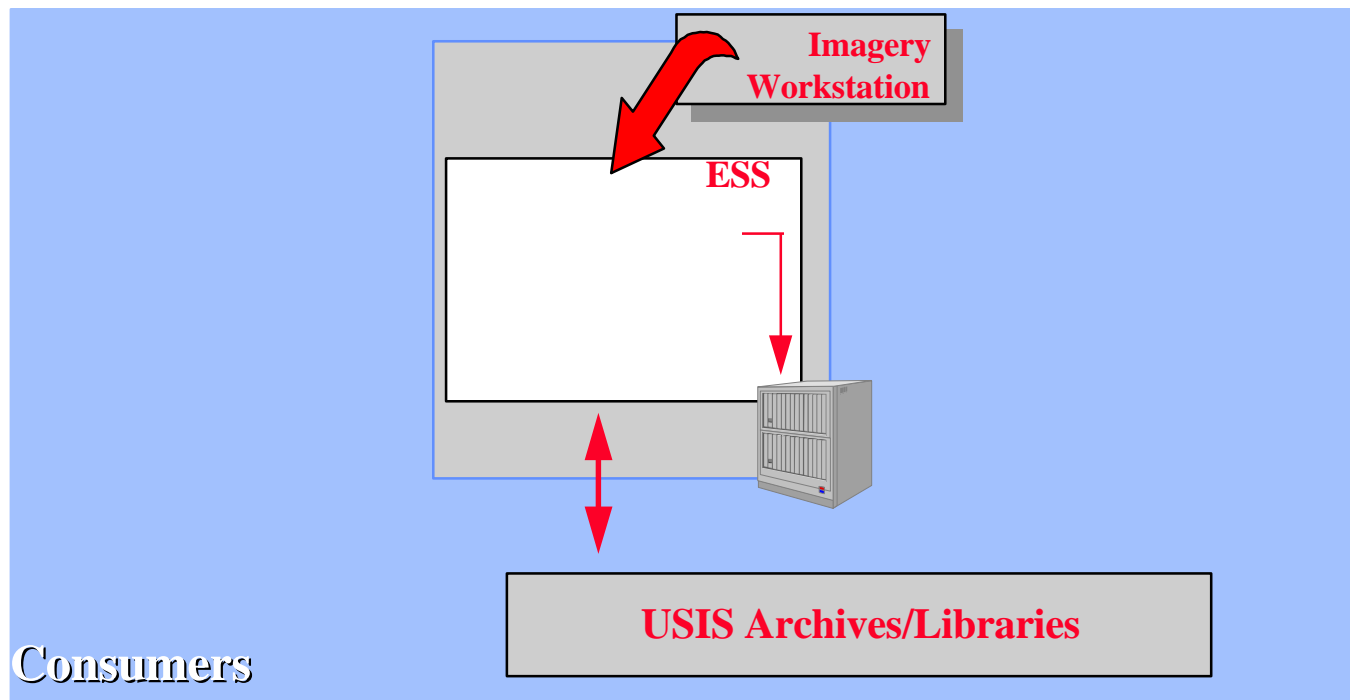




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# Exploitation Reporting (2001)

- Community migration to a single **Exploitation Support System (ESS)**
- All products will be standards based

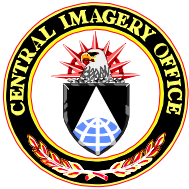




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# **XREP Work Items**

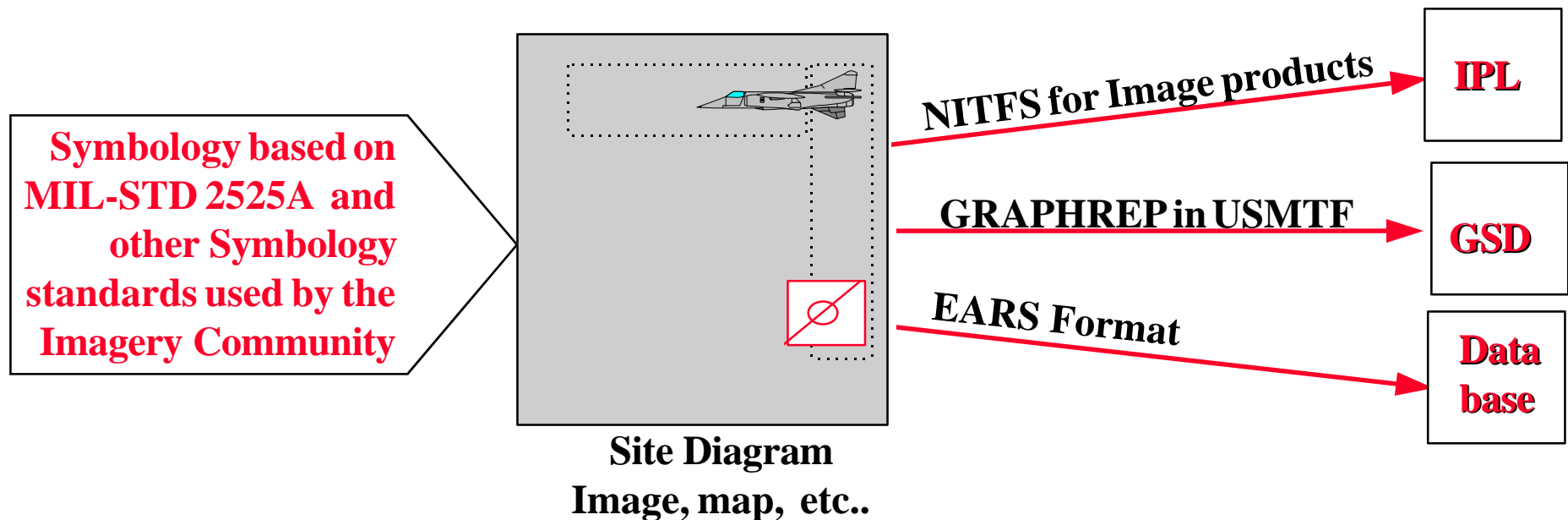
- **Generate single DoD/National Reporting Format to support migration to NES/ESS**
- **Establish/Select Standards for Graphical Reporting**



# Graphical Reporting Standards

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- Currently, there are No standards and guidelines for Graphical Reporting Products
- Standards for Symbology (MIL-STD 2525), Imagery (NITFS), USMTF Graphical Reports (GRAPHREP), and Intelligence Reports (EARS) have been specified and mandated for the Imagery Community





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# **The Exploitation and Reporting Committee (XREP)**

- **Generally Meet monthly**
- **Next XREP Meeting**
  - **20 June 1996, CIO Navy/Marine Conference Room**
- **For more information or to obtain meeting minutes**
  - **S. Danny Rajan**                      **XREP Chair**
    - » **275 - 5649,**
  - **Sandy Daniels**                      **Technical POC**
    - » **448 - 6492**